## **OPINION 2036** (Case 3153)

# HIPPOPODIIDAE Cox, 1969 (Mollusca, Bivalvia): spelling emended to HIPPOPODIUMIDAE, so removing the homonymy with HIPPOPODIIDAE Kölliker, 1853 (Cnidaria, Hydrozoa)

Abstract. The Commission has ruled that the stem of the name of the type genus *Hippopodium* J. Sowerby, 1819 is emended to hippopodium- (Mollusca, Bivalvia) thus removing the homonymy with the family-group name hippopodidae Kölliker, 1853 (based on *Hippopodius* Quoy & Gaimard, 1827) (Cnidaria, Hydrozoa). The spelling of the family-group name hippopodidae Cox, 1969, a junior homonym of hippopodidae Kölliker, 1853, is emended to hippopodiumidae.

**Keywords.** Nomenclature; taxonomy; Hydrozoa; Siphonophorae; Bivalvia; HIPPO-PODIIDAE; HIPPOPODIUMIDAE; Hippopodius; Hippopodium; fossil bivalves; Jurassic; Triassic; Recent.

#### Ruling

- (1) Under the plenary power it is ruled that for the purposes of Article 29 of the Code the stem of the generic name *Hippopodium* J. Sowerby, 1819 (Bivalvia) is HIPPOPODIUM-.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
  - (a) *Hippopodius* Quoy & Gaimard, 1827 (gender: masculine), type species by monotypy *Hippopodius luteus* Quoy & Gaimard, 1827 (a junior subjective synonym of *Gleba hippopus* Forsskål, 1776) (Hydrozoa);
  - (b) *Hippopodium* J. Sowerby, 1819 (gender: neuter), type species by monotypy *Hippopodium ponderosum* J. Sowerby, 1819 (Bivalvia).
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) hippopus Forsskål, 1776, as published in the binomen Gleba hippopus (senior subjective synonym of Hippopodius luteus Quoy & Gaimard, 1827, the type species of Hippopodius Quoy & Gaimard, 1827) (Hydrozoa);
  - (b) *ponderosum* J. Sowerby, 1819, as published in the binomen *Hippopodium ponderosum* (specific name of the type species of *Hippopodium* J. Sowerby, 1819) (Bivalvia).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
  - (a) HIPPOPODIIDAE Kölliker, 1853, type genus *Hippopodius* Quoy & Gaimard, 1827 (Hydrozoa);
  - (b) HIPPOPODIUMIDAE Cox, 1969, type genus *Hippopodium* J. Sowerby, 1819 (spelling emended by the ruling in (1) above) (Bivalvia).
- (5) The name HIPPOPODIIDAE Cox, 1969 (spelling emended to HIPPOPODIUMIDAE by the ruling in (1) above) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (Bivalvia).

#### History of Case 3153

An application to emend the spelling of hippopolidae Cox, 1969 (Mollusca, Bivalvia) to hippopolidae, so removing the homonymy with hippopolidae Kölliker, 1853 (Cnidaria, Hydrozoa) was received from Antonio C. Marques (Departamento de Biologia, Faculdade de Filosofia, Ciências e Letras de Ribeirão Preto, Universidade de São Paulo, Av. Bandeirantes 3900, Ribeirão Preto, SP, Brazil), Luiz E. Anelli (Departamento de Geologia Sedimentar e Ambiental, Instituto de Geociências, Universidade de São Paulo, Rua do Lago, São Paulo, SP, Brazil) and Marcello G. Simões (Departamento de Zoologia, Instituto de Biociências, Universidade Estadual Paulista — Botucatu, Botucatu, SP, Brazil) on 23 June 1999. After correspondence the case was published in BZN 58: 193–195 (September 2001). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

#### **Decision of the Commission**

On 1 December 2002 the members of the Commission were invited to vote on the proposals published in BZN 58: 194–195. At the close of the voting period on 1 March 2003 the votes were as follows: 23 Commissioners voted FOR the proposals. 1 Commissioner (Böhme) voted AGAINST, no vote was received from Mahnert, Ng was on leave of absence.

### Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

HIPPOPODIIDAE Cox, 1969, Treatise on invertebrate paleontology, part N, vol. 2, p. 582. HIPPOPODIIDAE KÖlliker, 1853, Die Schwimmpolypen oder Siphonophoren von Messina, p. 28. Hippopodium J. Sowerby, 1819, The mineral conchology of Great Britain, vol. 3, no. 44, p. 91. HIPPOPODIUMIDAE Cox, 1969, Treatise on invertebrate paleontology, part N, vol. 2, p. 582. Hippopodius Quoy & Gaimard, 1827, Annales des Sciences Naturelles, 10: 172. hippopus, Gleba, Forsskål, 1776, Icones rerum naturalium quae in itinere Orientali depingi

curavit P. Forskål, pl. 43, fig. E. ponderosum, Hippopodium, J. Sowerby, 1819, The mineral conchology of Great Britain, vol. 3, no. 44, p. 91.